

# State of Utah department of natural resources

#4057

.

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining
JOHN R. BAZA
Division Director

May 15, 2012

Elliot Finley, Resident Agent Hiawatha Coal Company P.O. Box 1240 Huntington, Utah 84528

Subject: 2011 Annual Report Review Completion, Hiawatha Mine, C/007/0011, Task ID #4057

Dear Mr. Finley:

The Division staff has completed the review of the 2011 Annual Report. Enclosed is a copy of the review with each reviewer's comments completed on May 15, 2012.

Thank you for your diligence in completing the Annual Report. If you have any questions, please call me at (801) 538-5325.

Sincerely,

Daron R. Haddock Coal Program Manager

) Haddock

DRH/sqs Enclosure

cc: Price Field Office

O:\007011.HIA\WG4057\ReviewCompletionLetter.doc





# **Annual Report**

This Annual Report shows information the Division has for your mine. Submit the completed document and any additional information identified in the Appendices to the Division by **March 30, 2012.** During a complete inspection an inspector will check and verify the information.

Company Name Hiawatha Coal Company, Inc.					Mine Name	Hiawatha Mine Complex		
Permit	Permit Number C/007/0011				Permit expiration Date	March 14, 2017		
Operate	Operator Name				Phone Number	+1 (435) 637-1778		
Mailing	Mailing Address P.O. Box 1240				Email	efinley@efinley.com		
City		Huntington		-				
State		Utah	Zip Code 84528					
					DOGM File Locati	ion or Annual Report Location		
Excess		Spoil Piles	<ul><li>☐ Required</li><li>☑ Not Required</li><li>☑ Required</li><li>☐ Not Required</li></ul>		And the first day of the second secon			
	Refuse Piles			See attached Appendix A				
	Impoundments		<ul><li>☐ Required</li><li>☐ Not Required</li><li>See attached Appendix A</li></ul>					
Other:								
OPERATO	R COMMI	ENTS						
		•						
						VIII. (1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		
REVIEWER	COMME	NTS 🖂	Met Requirements		Oid Not meet Requiremer	nts		
Permittee	met refus	e piles and sedime	nt ponds inspection w	ere met.				

### **FUTURE COMMITMENTS AND CONDITIONS**

The following commitments are not required for the current annual report year, but will be required by the permittee in the future as indicated by the "status" field. These commitments are included for information only, and do not currently require action. If you feel that the commitment is no longer relevant or needs to be revised, please contact the Division.

#### Title: REACTIVATION OF OPERATIONAL MONITORING OF SPRINGS

Objective: Monitor springs SP-2, SP-4, SP-5, SP-11, SP-11, SP-12, and SP-13.:

Frequency: Quarterly sampling to initiate at least two years prior to resuming underground mining activities.

**Status:** Monitoring suspended while in temporary cessation.

Reports: Notify Division in Annual report if/when mining is to occur.

Citation: MRP, Chapter 7, Section R645-731.214, Table 7-17.

#### Title: SUBSIDENCE MONITORING

**Objective:** Prior to any future mining, the Permittee commits to collect updated survey information on all

subsidence monitoring points to establish a baseline from which to compare data.

Frequency: annually

Status: Suspended while mine is in temporary cessation.

Reports: annual reports.

Citation: MRP, Volume 4, Chapter 5, page 5-50

#### Title: COAL MINE WASTE CLEANUP

**Objective:** Remove coal mine waste from areas of slurry ponds and refuse piles.

Frequency: Ongoing

**Status:** After rough grading to final contour, but prior to topsoil application at final reclamation.

**Reports:** Keep records of activity/volumes to report in bond release application. **Citation:** MRP, Chapter 5, Section R645-301-541, page 5-103, 5-104 and Ex. II-4A.

#### Title: NUTRIENTS AND AMENDMENTS TO TOPSOIL

**Objective:** Ensure adequate growth medium

Frequency: Composite sample topsoil for nutrient status after topsoil application at final reclamation.

Status: At final reclamation.

**Reports:** Report analytical results to Division prior to fertilizer application.

Citation: MRP, Chapter 2, page 2-40 and Chapter 5, Section R645-301-541, page 5-104.

#### Title: REMOVAL OF COAL WASTE

**Objective:** Remove coal waste from railroad tracks and from small waste piles adjacent to Lower Preparation Plant in order to create a non-toxic root zone of four feet. Waste should be placed in slurry pond 1.

**Frequency:** After removal of railroad tracks from Hiawatha yard.

**Status:** Long term, final reclamation of slurry pond 1.

**Reports:** Keep records of activity/volumes to report in bond release application.

**Citation:** MRP, Chapter 5, Section r645-301-541, page 5-104.

TIME CAMPLE CLUDDY DOND 44 AND 45A DDIOD TO DECDADING FOR	ACIDITAL	VIC CITADACTEDICTICS	
Title: SAMPLE SLURRY POND #1 AND #5A PRIOR TO REGRADING FOR	ACID/102	KIC CHARACTERISTICS	•
Objective: Maintain a non-toxic root zone of four feet.	: Disables st.	£ LL	
Frequency: After rough grading to final contour, but prior to topsoil app	lication at	final reicamation.	
Status: At final reclamation, prior to topsoil application.	1	:	
<b>Reports:</b> Report analytical results to Division prior to topsoil application.			
Citation: MRP, Chapter 2, Section r645-301-241, page 2-40			
Title: SUBSOIL SAMPLING	*		
<b>Objective:</b> Maintain a non-toxic root zone of four feet.	•		
Frequency: After rough grading to final contour, but prior to topsoil appl	lication at f	final reclamation.	
Status: At final reclamation.			
<b>Reports:</b> Report analytical results to Division prior to topsoil application.			
Citation: MRP, Chapter 2, Section r645-301-241, page 2-40			
, ., ., ,			
		AND THE PROPERTY OF THE PROPER	
OPERATOR COMMENTS (OPTIONAL)			
REVIEWER COMMENTS			
TEVEL COMMENTS			
No reclamation had taken place for 2011. Permittee did clean up some non-coal waste	material		
No reclamation had taken place for 2011. Permittee did clean up some non-coal waste	material.		

## **REPORTING OF OTHER TECHNICAL DATA**

Please list other technical data or information that was not included in the form above, but is required under the approved plan, which must be periodically submitted to the Division.

Please list attachments:			
	:		
	•	*	
N/A			
	 		- AP IN-SLAT
Reviewer Comments			
•			

### **MAPS**

Copies of mine maps, current and up-to-date through at least December 31, 2011, are to be provided to the Division as an attachment to this report in accordance with the requirements of R645-301-525.240. The map copies shall be made in accordance with 30 CFR 75.1200 as required by MSHA. Mine maps are not considered confidential.

		Included		Confidential	
Map Name	Map Number	Yes	No	Yes	No
Annual subsidence map			$\boxtimes$		
Mine Map		. 🗖	$\boxtimes$		
eviewer Comments					
No subsidence survey was required in 2011. No mining	g activity.				